

WHAT IS CLAIMED IS:

1. A portable radio device having an antenna,
comprising:

5 a first case connected to the antenna; and
a second case which is connected to the first case and
is made of metal or a material including metal,
wherein the second case is located on the side surface
of the antenna when the portable radio device is used.

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15 2. The portable radio device according to claim 1,
further comprising a hinge portion for rotatably connecting
the first case and the second case to each other,

wherein the first and second cases rotate about the hinge
portion and stop at a predetermined angle that is smaller than
180 degrees when the portable radio device is used.

20 3. The portable radio device according to claim 2,
wherein the first case is a main body case in which a main substrate
of a portable radio device is housed, and the second case is
a cover case of the main body case.

25 4. The portable radio device according to claim 1,
wherein the second case includes a receiver portion that outputs
sound.

5. The portable radio device according to claim 1,
wherein the antenna includes a whip antenna that can be pulled
out.

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6. A portable radio device having an antenna,
comprising:

a first case connected to the antenna; and
a second case which is connected to the first case, and
is made of metal or a material including metal,
wherein the second case is located between the antenna
and a user when the portable radio device is used.

7. The portable radio device according to claim 6,
further comprising a hinge portion for rotatably connecting
the first and second cases to each other,

wherein the first and second cases rotate about the hinge
portion and stop at a predetermined angle that is smaller than
180 degrees when the portable radio device is used.

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8. The portable radio device according to claim 7,
wherein the first case is a main body case in which a main substrate
of a portable radio device is housed, and the second case is
a cover case of the main body case.

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9. The portable radio device according to claim 6,
wherein the second case includes a receiver portion that outputs
sound.

5 10. The portable radio device according to claim 6,
wherein the antenna includes a whip antenna that can be pulled
out.